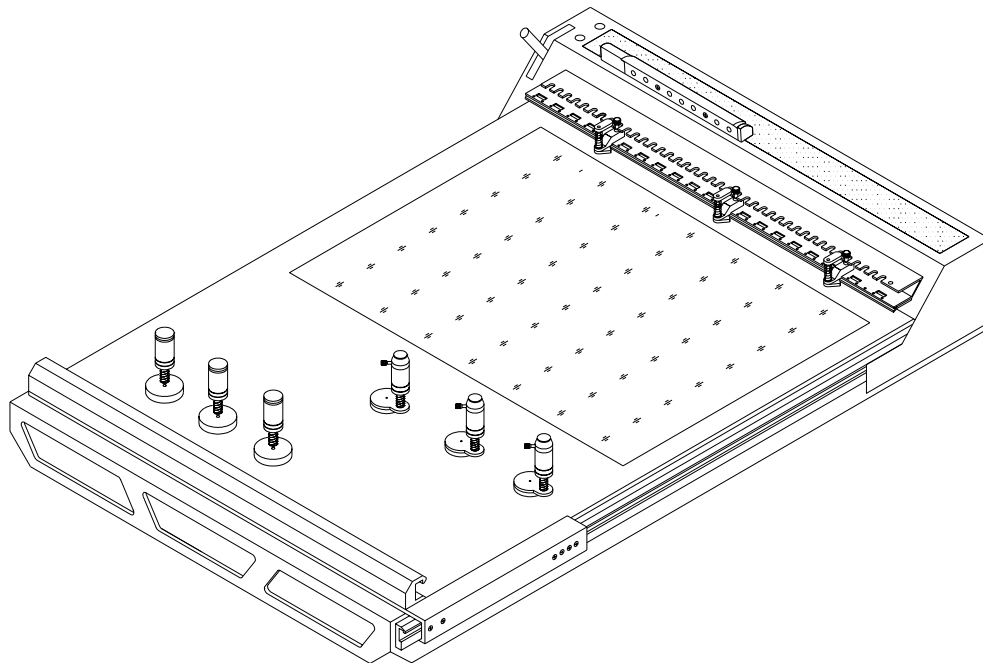


Smart Fix 07 / IRF 07

Product Information

Reliable results and rational working in SMD rework, rectification and prototyping require a basis with the following properties:

- rational • practical • precise • tidy • ESD safe.

All this is elegantly available from Smart Fix IRF.

The integrated area heating warms up the whole pcb. This allows temperatures of the above board heating arrangements to be lowered and pcb distortions as well as pcb twists are avoided. This represents a further element in the careful Martin approach to rework. It helps to reduce temperature stress within a risk free range.

The built in fans ensure short cooling times.

Smart Fix IRF, in combination with a SMD unit (Hot Air or DBL) and an positioning arm (SHP, AVP or ASP), makes up a 'production facility' for SMD prototyping. All assembly steps for SMDs, as used in a production line, are correctly recreated.

By moving the handrest of Smart Fix IRF it can be made suitable for any size of board. The heaters, thus not needed, will be switched off automatically.

The welded steel structure provides a platform for pcbs of almost any size or shape. Cables can be put into their channels. Operator comfort is catered for by a handrest supplied as standard.

Technical Details

Dimensions	850 x 455 x 130 mm
Max. pcb width	approx. 470 mm
Max. pcb length	approx. 600 mm
IR area	370 x 385 mm
Mains supply	AC 230, 25 A, 50/60 Hz
Power	0 to 4800 W

Standard Equipment

- pcb tableau with moveable handrest, IR area under-
- heater, lightning, cooling and ruler
- 3 pcb magnet holder
- 3 pcb magnet holder easy lock
- 3 pcb clips
- 8 pcb supporter
- cable series
- power cable